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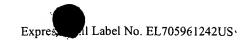
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UTILITY **PATENT APPLICATION TRANSMITTAL**

1662-35100 (P99-2547) Attorney Docket No. Sompong P. OLARIG et al. First Inventor Adaptive Calibration Technique For High Speed Memory Devices

(Only for new nonprovision	al applications under 37 CFR 1.53(b)) Ex	pres	s Mail Label No	o. EL70:	5961242U	JS
	TION ELEMENTS	- 1	ADE	DRESS TO:	Box Pa	tent Applic	
	erning utility patent application conte	nts.		–		gton, DC	
	orm (e.g., PTO/SB/17) luplicate for fee processing)		7.	CD-ROM or C Computer Prog			rge table or
Applicant claims sr	mall entity status.			cleotide and/or Am	nino Acid		Submission
See 37 CFR 1.27. Specification	[Total Pages 30]		(if	applicable, all nece			
3. preferred arrangement	set forth below)		а.	Computer Re	eadable F	orm (CRF	·)
- Descriptive title	of the invention e to Related Applications		b.	Specification Sequ	uence Lis	ting on:	
- Statement Rega	rding Fed sponsored R & D			i.□ CD-ROM	or CD-R	(2 copies)); or
	quence listing, a table, rogram listing appendix			ii.□ paper			
 Background of t 	he Invention		C.				above copies
- Brief Summary - Brief Description	of the Invention of the Drawings (<i>if filed</i>)			ACCOMPANY	ING AP	PLICAT	ION PARTS
- Detailed Descrip	otion		9.	Assignment F	Papers (co	over sheet	t & document(s))
- Claim(s) - Abstract of the I	Disclosure		10.	37 CFR 3.73 (when there if			Power of Attorney
4. V Drawing(s) (35 U.	S.C. 113) [Total Sheets 8]		11.	English Tran			
5. Oath or Declaration	[Total Pages 🔲]		12.	Information II Statement (II			Copies of IDS Citations
a. Newly execu	ted (original or copy)		13.	Preliminary A			
b. Copy from a	prior application (37 CFR 1.63 (d)) ion/divisional with Box 17 completed	f)	14.	Return Rece	ipt Postc	ard (MPE	P 503)
	ON OF INVENTOR(S)	•	' [(Should be say Certified Cor		,	
Signed stat	ement attached deleting inventor(s)		15.	(if foreign pr	iórity is ci	aimed)	nen(s)
	ne prior application, see 37 CFR and 1.33(b).		16.	Other:!	,154.00	Check	
	Sheet. See 37 CFR 1.76						
17. If a CONTINUING APPLIC	CATION, check appropriate box, and	l supply th	ne req	uisite information b	elow and	l in a prelii	minary amendment,
or in an Application Data She	et under 37 CFR 1.76: Divisional Continuation-in-part	(CIP)		of prior application No.:			
Prior application information:	Examiner			Group / Art Unit:			
For CONTINUATION OR DIVISION	ONAL APPS only: The entire disclosure	of the pri	or app	lication, from which	an oath o	or declarati	ion is supplied under
Box 5b, is considered a part of	the disclosure of the accompanying corelied upon when a portion has been in	ontinuatio	n or di	visional application	and is he	reby incorp	porated by reference.
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Nama	Conley, Rose & Tayon, P.C.						
Name	Michael F. Heim						
Address	P. O. Box 3267						
City	Houston	Sta	ate	Texas		Zip Code	e 77253-3267
Country	USA	Teleph	one	(713) 238-8000		Fax	(713) 238-8008
Name (Print/Type)	Michael F. Heim		Red	gistration No. (At	torneviA	lgent)	32,702
	milali						ember 30, 2000
Signature	Michael T. Him					Jace	

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

(\$)	1,154.00

Complete if Known					
Application Number	NOT YET ASSIGNED				
Filing Date	CONCURRENTLY HEREWITH				
First Named Inventor	Sompong P. OLARIG et al.				
Examiner Name	UNKNOWN				
Group Art Unit	UNKNOWN				
Attorney Docket No.	1662-35100 (P99-2547)				

METHOD OF PAYMENT	FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES						
indicated fees and credit any overpayments to:	Large Entity Small Entity Fee Fee Fee Fee Fee Fee Fee Description	Fee Paid					
Account Number 03-2769	Code (\$) Code (\$)	ree Falu					
Deposit	105 130 205 65 Surcharge - late filing fee or oath						
Account Name Conley, Rose & Tayon, P.C.	127 50 227 25 Surcharge - late provisional filing fee or cover sheet						
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	139 130 139 130 Non-English specification						
Applicant claims small entity status.	147 2,520 147 2,520 For filing a request for ex parte reexamination						
See 37 CFR 1.27 2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to Examiner action						
Check Credit card Money Order Other	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action						
FEE CALCULATION	115 110 215 55 Extension for reply within first month						
1. BASIC FILING FEE	116 390 216 195 Extension for reply within second month						
Large Entity Small Entity	117 890 217 445 Extension for reply within third month						
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	118 1,390 218 695 Extension for reply within fourth month						
101 710 201 355 Utility filing fee 710.00	128 1,890 228 945 Extension for reply within fifth month						
106 320 206 160 Design filing fee	119 310 219 155 Notice of Appeal						
107 490 207 245 Plant filing fee	120 310 220 155 Filing a brief in support of an appeal						
108 710 208 355 Reissue filing fee	121 270 221 135 Request for oral hearing 138 1,510 138 1,510 Petition to institute a public use proceeding						
114 150 214 75 Provisional filing fee	140 110 240 55 Petition to revive - unavoidable						
SUBTOTAL (1) (\$) 710.00	141 1,240 241 620 Petition to revive - unintentional						
2. EXTRA CLAIM FEES	142 1,240 242 620 Utility issue fee (or reissue)						
Fee from Ext <u>ra Claims below</u> Fee Paid	143 440 243 220 Design issue fee						
Total Claims $38 - 20^{**} = 18 \times 18.00 = 324.00$	144 600 244 300 Plant issue fee						
Independent Claims $4 - 3^{**} = 1 \times 80.00 = 80.00$	122 130 122 130 Petitions to the Commissioner						
Multiple Dependent 270.00 = 00.00	123 50 123 50 Petitions related to provisional applications						
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Large Entity Small Entity Fee Fee Fee Fee Pee Description Code (\$) Code (\$)	581 40 581 40 Recording each patent assignment per property (times number of properties)	40.00					
103 18 203 9 Claims in excess of 20	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))						
102 80 202 40 Independent claims in excess of 3 104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))						
109 80 209 40 ** Reissue independent claims over original patent	179 710 279 355 Request for Continued Examination (RCE)						
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application						
(\$) 404.00	Other fee (specify)						
000101AL(2)	Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	40.00					
**or number previously paid, if greater; For Reissues, see above	,						
SUBMITTED BY	Complete (if applicable)						
Name (Print/Type) Michael F. Heim	Registration No. (Attorney/Agent) 32,702 Telephone (713) 238-800	0					
Signature Mighe & Ale:	Date November 30	2000					

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